For More Information

Water Quality Information Center www.nal.usda.gov/wqic

Conservation Effects Assessment Project

www.nrcs.usda.gov/technical/NRI/ceap/



Geese fly past a Midwestern sunset.

Water Quality Information Center

National Agricultural Library 10301 Baltimore Avenue Beltsville, MD 20705



Phone: 301-504-6077 Fax: 301-504-6409

Email: wqic@nal.usda.gov



The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410 or call (202) 720-5964 (voice and TDD).

USDA is an equal opportunity provider and employer.

All photos courtesy of the USDA Natural Resources Conservation Service.

09/04

Conservation Effects Assessment Project:

A Four-Volume Bibliography



Water Quality Information Center National Agricultural Library Agricultural Research Service U.S. Department of Agriculture

Bibliographies for the Conservation Effects Assessment Project (CEAP)

The Water Quality Information Center at the National Agricultural Library has developed a



Wetlands in Worth County, lowa.

four-volume bibliography in support of the U.S. Department of Agriculture's Conservation Effects Assessment Project (CEAP).

CEAP is studying the environmental effects of conservation practices implemented through various U.S. Department of Agriculture conservation programs.

The bibliographies offer more than 2,700 citations with abstracts (when available). Entries include URLs when the documents are freely available online.

1. Environmental Effects of U. S. Department of Agriculture Conservation Programs

A guide to the literature useful for assessing onthe-ground results of conservation programs from various environmental perspectives.

Provides an overview of various environmental outcomes resulting from landowner participation in USDA conservation programs.

Covers such programs as:

- ☐ The Conservation Reserve Program
- ☐ Environmental Quality Incentives Program
- $\square \quad \text{Wetlands Reserve Program}$
- □ Wildlife Habitat Incentives Program

2. Agricultural Conservation Practices and Related Issues: Reviews of the State of the Art and Research Needs

Helps those working in the area of agriculture and the environment to identify information resources they can use to design and implement productive agricultural systems that foster environmental protection and improvement.

Covers a range of conservation practices and environmental issues associated with agricultural landscapes.

Focuses on literature reviews, summary articles, white papers, and books—documents where information has already been combined and synthesized from many sources—rather than listing the many individual studies done on conservation practices.

Gives an overview of the current understanding of conservation practices, including the research needed to improve practices.

3. Data and Modeling for Environmental Credit Trading

Helps people with an interest in environmental credit trading and agriculture become informed about the current state of data acquisition and the use of simulation models in this emerging field.

Presents recent literature on this new approach to environmental protection that uses marketbased mechanisms to efficiently allocate emission or pollutant reductions among sources with different marginal control costs.

4. Implementing Agricultural Conservation Practices: Barriers and Incentives



Cattle grazing on Colorado rangelands.

Lists the recent literature examining agricultural producers' views of conservation programs and practices.

Examines the psychological and socioeconomic factors that influence agricultural

producers' behavior with regard to environmental issues.

Contributes to an understanding of the barriers to, and incentives for, conservation practices.

Helps foster development of conservation programs and practices that fit the needs of agricultural producers.

These four bibliographies are online at www.nal.usda.gov/wqic/ceap/ceapbibs.html.